

GENERATING A RISK ASSESSMENT REGARDING A SOFTWARE
IMPLEMENTATION PROJECT

5 ABSTRACT OF THE DISCLOSURE

10 A computer-implemented method for generating a risk assessment regarding a
software implementation project includes accessing a previously specified importance
value and maximum score for each of a multiple of risk factors. The importance
value for each risk factor reflects experience of an implementing entity regarding the
15 extent to which the factor may negatively impact a software implementation project if
the factor is not adequately addressed, the importance value and maximum score for
each factor being multiplied to define a potential weighted score for the factor. An
actual score for a particular software implementation project is received for each
factor based on an analysis specific to the particular project. An actual weighted
20 score for the particular project is generated for each factor by multiplying the
importance value and actual score for the factor, and a relationship between the
potential weighted score and actual weighted score for each factor. A risk level for
the particular project is assigned to each factor according to the relationship between
the potential weighted score and the actual weighted score for the factor. The risk
25 level for each factor represents an assessment regarding the extent to which the factor
may negatively impact the particular project if the factor is not adequately addressed.
A risk assessment is generated for the particular project including one or more of the
assigned risk levels for the particular project for one or more corresponding factors.